



UTHealth

East Texas

HOPE Cancer Center



2023 Annual Cancer Report

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UT Health East Texas HOPE Cancer Center Vision Statement

To be THE destination Cancer Center for all of East Texas.

Mission Statement

Our mission is to provide comprehensive and timely access to quality cancer services, research and education through personalized and compassionate care while being close to home.

UT Health East Texas Cancer Program Chairmen

Beginning in 2009, the cancer program chairman serves a three-year term.

1986 – 1989	Gary Gross, MD, Medical Oncology/Hematology
1990	Dale Lakomy, MD, Radiation Oncology
1991	Gary Gross, MD, Medical Oncology/Hematology
1992	Gary Kimmel, MD, Medical Oncology/Hematology
1993	Arielle Lee, MD, Medical Oncology/Hematology
1994	Gary Gross, MD, Medical Oncology/Hematology
1995	JoAnne Carignan, MD, Medical Oncology/Hematology
1996	Mitchell Anderson, MD, Radiation Oncology
1997	Robert Droder, MD, Medical Oncology/Hematology
1998	Gary Gross, MD, Medical Oncology/Hematology
1999	Leonard DeCarlo, MD, Urology
2000	James Kolker, MD, Radiation Oncology
2001	William Lunn, MD, Pulmonology
2002	JoAnne Carignan, MD, Medical Oncology/Hematology
2003	Heidi McKellar, MD, Radiation Oncology
2004	Myrtha Basile, MD, Medical Oncology/Hematology
2005	Charlie Haas, MD, Medical Oncology
2006	Michael Klouda, MD, Diagnostic Radiology
2007	Joseph Martins, MD, Medical Oncology/Hematology
2008 – 2010	Michael Ashigbi, MD, Medical Oncology/Hematology
2011-2019	Andrew Kulaga, MD, Pathology
2020	Alexandria Phan, MD, FACP, Medical Oncology/Hematology Director
2021	Shawn Tai, MD, Medical Oncology/Hematology
2022	Robert Droder, MD Medical Oncology/Hematology
2023	Robert Droder, MD, Medical Oncology/Hematology

UT Health East Texas

Cancer Program Physician Liaisons

1986	Joseph Selman, MD, Radiation Oncology H.R. Fender, MD, Surgery
1987 - 1991	H.R. Fender, MD, Surgery
1991 - 1994	Joseph Selman, MD, Radiation Oncology H.R. Fender, MD, Surgery
1994 - 1997	Joseph Selman, MD, Radiation Oncology
1997 - 2014	H.R. Fender, MD, Surgery
2015 - 2017	Jeffrey Gilroy, MD, Radiation Oncology
2017 - Present	Bruce Ellerin, MD, Radiation Oncology
2022 - Present	Christine Moulds-Merritt, MD, Surgery



UT Health East Texas HOPE Cancer Center 2022 Cancer Committee Members

Robert Droder, MD	Cancer Committee Chair
Bruce Ellerin, MD	Cancer Liaison Physician (CLP)
Christine Moulds-Merritt, MD	Cancer Liaison Physician (CLP)
Fred Ernest	Cancer Program Administrator
Shawn Tai, MD	Cancer Conference Coordinator
Lewis Smith, MD	Cancer Registry Quality Coordinator
Grace Loreda, PhD	Clinical Research Coordinator
Michelle Crum, PhD	Community Outreach Coordinator
Joel Marcus, PsyD	Psychosocial Services Coordinator
Terri Pettiford	Quality Improvement Coordinator
Stephanie Bennett, NP	Survivorship Program Coordinator
Jose Enriquez, MD	Diagnostic Radiologist
Andrew Kulaga, MD	Pathologist
Hishaam Ismael, MD	Surgeon
Lance Mandell, MD	Medical Oncologist/Hematologist
Michael Bastasch, MD	Radiation Oncologist
Margaret Callens, LSW	Social Worker
Meagan Crawford, MBA, RHIA, CTR	Certified Tumor Registrar (CTR)
Tawana Burgess, RN, OCN	Oncology Nurse-Inpatient
Karen Meshell, RN, OCN	Oncology Nurse-Medical Oncology
Misty Weathers, RN	Oncology Nurse-Radiation Oncology
Regina Davis, MHA	Breast Center
Stephen Nalbach, MD	Neurosurgery
William Armstrong, MD	Urology
Muhammad Baig, MD	Gastroenterology
Leo Holm, MD	Primary Care
Ketan Patel, MD	Pulmonology
Laura Ferguson, MD	Palliative Care
Michael Klouda, MD	Genetics Professional
Janna Phifer, RD, LD	Registered Dietician/Nutritionist
Mark Saczek, PT	Rehabilitation Services
Thomas Breedlove, PharmD	Pharmacy Services
Jack Voss	Pastoral Care
Donna Rankin	American Cancer Society Representative
Stephen Hubbard, ATTY	Community Member
Kevin Jablonsk	Nursing Administration
Blas Caroprese, PhD	Radiation Therapy
Deleisa Johnson	Marketing

Letter from the Cancer Program Administration

UT Health East Texas HOPE Cancer Center is devoted to caring for patients with cancer across the region through prevention, diagnosis and treatment of the disease. Our network of providers and services reaches more than 1 million people through our facilities located across East Texas. Our goals are to be THE destination cancer treatment center for East Texans and to provide quality cancer care close to their homes and support systems.

During 2023, we launched HyperArc, a state-of-the-art advancement in stereotactic radiosurgery. It provides an end-to-end class solution for the treatment of intracranial metastases. It has the capability to treat multiple brain lesions effectively and efficiently. During our first month of use, six patients were successfully treated. This continues to be a vital treatment within the East Texas area for patients with brain metastases.

Our New Patient Navigator program was implemented in 2023 as well. This critical position has enabled us to reduce the number of days between referral and first visit with the medical oncologist. It also has ensured continuity of care and allows us to keep patients better informed during the treatment process.

We continued to grow and expanded our specialized offerings during 2023. Two of our advanced practice providers received intense training and certification in Genetic Cancer Risk Assessment through City of Hope, which allowed us to begin offering genetic testing and assessment. Additionally, one of our nurse practitioners received certification in Smoking Cessation through MD Anderson, which allowed us to begin offering counseling and treatment for nicotine users.

As part of the five-year strategic plan developed by oncology leaders in 2022, physician recruitment remained a high priority in 2023. Work also continued on other areas of focus outlined in the plan, which is designed to grow our oncology service offerings. Among our priorities were:

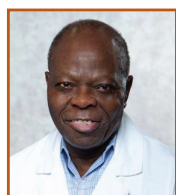
- Expansion of space for the comprehensive cancer program
- Further development of the oncology research program
- Development of a comprehensive breast imaging network that includes building a new center in 2025 with dedicated leadership to support oncology and women's services
- Providing a dedicated MRI for breast imaging
- Enhancing the radiation therapy services and modalities of treatment
- Growing the support areas
- Expanding new oncology services into new or existing locations
- Reviewing and adapting the organizational structure to support growth and development
- Developing and expanding new services
- Reviewing, monitoring and improving quality of cancer care
- Enhancing physician and employee engagement

In addition to the above, The University of Texas at Tyler School of Medicine continues to grow and expand with clinical programs including oncology-focused training. The goal is to have an oncology fellowship within the next three years. Construction began on a multi-million dollar medical education building on the campus of UT Health Tyler with a projected completion date of 2025.

It is a very exciting time at UT Health East Texas. The passion, drive and commitment are there. Our vision, mission and goals are aligned. There is much work to be done, but we are focused. We hope this letter demonstrates some of our recent successes and provides a glimpse into our future.

UT Health East Texas HOPE Cancer Center

At the UT Health East Texas HOPE Cancer Center, our caring and highly experienced oncologists are committed to the fight against cancer by not only providing compassionate, comprehensive care to cancer patients, but also by participating in clinical research trials that are dedicated to finding the treatments of tomorrow.



Michael Y. Ashigbi, MD
Oncology/Hematology
*Medical Oncology,
 Hematology, Internal Medicine*



Brandon Ashton, MD, DABR
Radiology, Breast Health
Diagnostic Radiology



Myrtha Basile, MD
Oncology/Hematology
Medical Oncology, Hematology



Michael Bastasch, MD
Radiation Oncology
Diagnostic Radiology



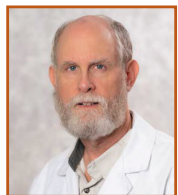
Kavitha Donthireddy, MD
Oncology/Hematology
*Medical Oncology,
 Internal Medicine*



Robert Droder, MD
Oncology/Hematology
*Medical Oncology, Hematology,
 Internal Medicine*



Bruce E. Ellerin, MD
Radiation Oncology
Diagnostic Radiology



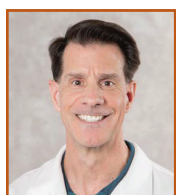
David Finlay, MD
Radiology
Diagnostic Radiology



Katrina Glover, MD
Oncology/Hematology
*Medical Oncology,
 Internal Medicine*



Michael J. Klouda, MD
Radiology, Breast Health
Diagnostic Radiology



John Larrinaga, MD
Radiology, Breast Health
Diagnostic Radiology



Arielle S. Lee, MD
Oncology/Hematology
*Medical Oncology, Hematology
 Hospice and Palliative Medicine
 Internal Medicine*



Lance Mandell, MD
Oncology/Hematology
Hematology



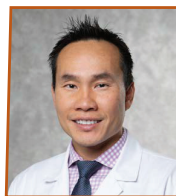
Joel Marcus, PsyD
Clinical Psychology
Psycho-Oncology



Joseph T. Martins, MD
Oncology/Hematology
*Medical Oncology, Hematology
 Internal Medicine*



Lewis G. Smith, III, MD
Radiation Oncology
Diagnostic Radiology



Shawn Tai, MD
Oncology/Hematology
*Medical Oncology,
 Internal Medicine*



Marc E. Usrey, MD
Oncology/Hematology
*Medical Oncology, Hematology
 Internal Medicine*



Stephanie Bennett,
MSN, APRN, FNP-C



J. Brice King,
MSN, APRN, FNP-C



Annala Shirley,
APRN, AGNP, OCN

UT Health East Texas HOPE Breast Center

The UT Health East Texas HOPE Breast Center continues its mission of early breast cancer detection through a dedicated, compassionate, personalized and comprehensive breast care program. We offer a full range of services for screening and early detection of breast cancer including diagnostic and screening mammograms, diagnostic and screening breast ultrasounds, stereotactic biopsies, ultrasound guided biopsies, breast MRI, cyst aspirations, radar frequency identification, sentinel lymph node injections and galactograms. Bone density testing also is available at the center.

In 2023, management of mammography services was centralized. Screening services are provided at locations throughout the region, with diagnostic management provided through the HOPE Breast Centers at UT Health Tyler and UT Health North Campus Tyler. Screening mammograms, genetic testing and bone density services are available at UT Health facilities in Athens, Cedar Creek Lake, Henderson, Jacksonville, and North Campus, Olympic Plaza and Patriot Drive in Tyler, as well as locations across the region on our mobile mammography unit.

Among the breast center's greatest assets are its radiologists, Michael J. Klouda, MD; Brandon Ashton, MD; and John Larrinaga, MD.

Dr. Klouda is board certified in diagnostic radiology. He earned his doctor of medicine from Rush Medical College in Chicago and completed a fellowship in breast imaging at The University of Chicago.

Dr. Ashton earned his doctor of medicine from The University of Texas Medical Branch at Galveston and completed a fellowship in breast imaging at Vanderbilt Medical Center in Nashville.

Dr. Larrinaga earned his doctor of medicine from the University of Southern California School of Medicine in Los Angeles and completed a fellowship in mammography and ultrasound at the Medical University of South Carolina in Charleston.

Drs. Ashton and Klouda read the mammograms performed at our Olympic Plaza location, as well as for our facilities outside of Tyler and our mobile unit. Dr. Larrinaga reads those performed at North Campus Tyler and at our Patriot Drive location.

An integral part of the UT Health East Texas Hope Breast Center is the Breast Cancer Nurse Navigator program. Our navigator is a registered nurse with oncology specific clinical knowledge, who offers individualized assistance to patients, families and caregivers in navigating cancer care. The role of the breast cancer navigator is to coordinate patient care with other team members across the system.

The certified mammography technologists that staff our breast centers and mobile mammography unit ensure our patients receive personalized, one-on-one care from a technologist who understands their apprehension regarding these necessary exams.

Along with obtaining mammographic images, these technologists collect information from each patient regarding their family's cancer history. Genetic testing is offered to patients who meet certain criteria. If a woman is found to fall in the 'high risk' category (a lifetime risk of developing breast cancer greater 20 percent), then screening contrast-enhanced MRI mammography is available to her annually.

Screening ultrasounds are offered as a supplemental test in conjunction with screening mammograms for women with dense breasts. Dense breasts have more fibrous and glandular tissue than fatty tissue, which can make it difficult for a radiologist to spot cancer on a mammogram. Studies have shown that ultrasound and MRI can help find breast cancers that can't be seen on a mammogram

Our mobile mammography unit continues to make screening mammograms available throughout the region. Digital breast tomosynthesis (tomo), also known as 3D mammography, is available on the mobile mammography unit. Fifteen percent of breast cancers detected at the breast care center received screening mammograms via the mobile service. We work with the DEFEAT Program, Primary Healthcare Program and the Breast and Cervical Cancer Program (BCCP) to provide services to uninsured patients.

The mammography program and the mobile unit are certified by the Food & Drug Administration (FDA) and the American College of Radiology (ACR) and licensed by the Texas Department of Health.

According to the Texas Cancer Registry, breast cancer is the most common type of cancer for women in Northeast Texas and the second most common cause of cancer deaths among woman. Statistically, African-American women are diagnosed with more advanced breast cancers and have worse survival rates than other races in the U.S. East Texas Pin-A-Sister was formed in 2010 to address this health disparity. The goal of the program is to encourage women, specifically African-American women, to receive screening mammograms. In 2023, more than 2,000 women throughout the UT Health East Texas service area participated in Pin-A-Sister pinning ceremonies and community education events.

Of all the breast cancer diagnosed at UT Health East Texas HOPE Breast Center, percent were either stage 0 (DCIS) or stage 1. This small tumor size at diagnosis affords many women the option of choosing among various therapies to treat their cancer, as well as providing the obvious survival benefit that early detection affords.

UT Health East Texas HOPE Breast Center First to Bring 3D Mammography in County

In January 2023, the UT Health East Texas HOPE Breast Care Center added a new 3D mammography unit in Jacksonville. The first in Cherokee County. Completion of the project was made possible by a generous gift from the Nan Travis Foundation.

UT Health leaders and members of the community gathered for an open house and ribbon cutting with the Jacksonville Chamber of Commerce to celebrate the arrival of this advanced technology to serve the women of Cherokee County and surrounding areas.





Dedicated Oncology Unit

The Poindexter Patient Care Unit at UT Health Tyler is a 36-bed unit, staffed by knowledgeable, highly skilled registered nurses, bringing compassion and empathy to our patients. Our goal is to bring safe, quality care to our patients.

The inpatient cancer care service is part of the Commission on Cancer accredited UT Health East Texas HOPE Cancer Center. This accreditation recognizes cancer care programs for their commitment to providing comprehensive, high-quality and multidisciplinary, patient-centered care. As a part of our commitment to quality, all registered nurses are to achieve and maintain their status as Oncology Certified Nurses (OCN).

Registered nurses providing chemotherapy also are certified to administer chemotherapy to our patients. The Commission on Cancer understands the importance of an OCN nursing staff, and we have been fortunate to receive commendations for this standard of care.

Our nurses apply evidence-based practices to achieve optimal outcomes for our patients, ensuring that the physical, emotional, spiritual and long-term care needs of patients are met. This team includes physicians, nursing, radiation oncology, surgery, physical therapy, nutrition, pharmacy, case management, palliative care and many others. The nursing team is vital in the care of our patients, and we take pride in being a part of this critically important care team.

Inpatient cancer care is not generally something on any to-do list. We look at this as an opportunity to create a positive experience for each of our patients. The physician and nursing staff add a level of care that is comforting and secure, and we enjoy bonding with our patients and their families to provide a warm and relaxing hospital stay. It is important for our patients to have a partner through this life-altering process and comforting the patient and their loved ones is what we do.

Tawana Burgess, RN, OCN
Inpatient Oncology

Radiation Oncology

Radiation therapy is used to destroy tumor cells while preserving surrounding normal tissue to the greatest extent possible. Radiation is often combined with surgery and/or systemic therapy, such as chemotherapy, hormonal therapy or immunotherapy, to cure or control malignant disease. In certain instances, radiation therapy alone may be the single best method for the treatment of cancer. In other situations, radiation therapy can be used as a supportive measure to reduce bleeding, pain or other symptoms.

The UT Health East Texas HOPE Cancer Center provides radiation therapy services in three facilities across East Texas. These centers are located at UT Health Tyler, UT Health North Campus Tyler and UT Health Athens. Our geography allows us to service a region extending from the outskirts of Dallas to the Louisiana border and from Mt. Pleasant to Lufkin. Patients have been treated at the UT Health East Texas HOPE Cancer Center by our expert team of health specialists, which includes physicians, physicists, dosimetrists, radiation therapists, CT technologists, nurses and other support personnel. Our teams are led by the radiation oncologist, a physician who specializes in the treatment of cancer and other conditions with radiation therapy.

After careful discussion and review of the patient's case with the surgeon, the medical oncologist, the radiologist and/or other clinical

personnel, the radiation oncologist determines which radiation therapy plan is best suited for the patient. The radiation oncologist plans the patient's treatment and carefully monitors the patient's progress during and after treatment. Once radiation treatment begins, the radiation oncologist sees the patient at least once a week.

The physicist and the dosimetrist assist the radiation oncologist by helping to design the optimal radiation treatment plan for the patient's case, insuring that therapy is delivered in the safest and most efficient manner. Their goal is to design a treatment plan that will address the tumor or area of concern as the physician intended, while at the same time sparing normal tissue as much as possible.

Radiation therapists work with the radiation oncologist to set up and deliver daily treatment on one of the high-energy linear accelerators (treatment machines).

Nurses work with the radiation oncologist to monitor the patient's well-being during treatment and to provide information and support to the patient and their family.

Every staff member at the cancer institute has one goal: to treat the patient in the most effective and compassionate way. We consider it an honor and a privilege to care for our patients.

Outpatient Cancer Care

Outpatient cancer care is supported through our Commission on Cancer-accredited UT Health East Texas HOPE Cancer Center. We strive to provide a comfortable, convenient and safe environment for outpatient treatment at various locations throughout East Texas.

- UT Health HOPE Cancer Center in Tyler (includes chemotherapy, radiation and immunotherapy infusion services)
- UT Health HOPE Cancer Center at North Campus Tyler (includes chemotherapy, radiation, immunotherapy and blood products infusion services)
- UT Health HOPE Cancer Center in Athens (includes chemotherapy, radiation and immunotherapy infusion services)
- UT Health HOPE Cancer Center in Jacksonville

Infusion services are provided by oncology certified registered nurses (OCN) who also maintain a certificate of added qualification to safely administer chemotherapies and immunotherapies. Clinic services are available Monday through Friday to meet the needs of our patients. Also, we work closely with our local hospitals to provide inpatient care which includes chemotherapy and other support measures, such as transfusions of blood products and emergency care.



Psychosocial Oncology

Receiving a cancer diagnosis can be overwhelming for the patient and their family. This diagnosis is very much like dropping a large rock in a small pond. It creates a large splash and many outward ripples. We endeavor to make the diagnosis and treatment of cancer as smooth as possible.

Psychosocial oncology evaluates the impact of diagnosis and treatment with the National Comprehensive Cancer Network Distress Tool. This tool helps move the impact of the diagnosis and treatment away from a psychiatric and psychological diagnosis and focuses on distress. In the last year, 14,446 patients received distress screening during their cancer treatment at the UT Health East Texas HOPE Cancer Centers. Seventy percent or 335 patients met the criteria of elevated distress. Elevated distress screens are evaluated by team members and referrals are made as needed.

Psychosocial oncology services have dramatically expanded in the last calendar year. These services are now available in person at both HOPE Cancer clinic locations in Tyler -- Midtown and North Campus. Additionally, psychosocial oncology services are available via telehealth through MyChart. Furthermore, cancer patients can be seen on an inpatient basis at the UT Health Tyler to assist with their adaptation to their cancer diagnosis and treatment.

Our team of psychosocial oncologists is led by Joel Marcus, PsyD, FAPOS. Dr. Marcus is one of 50 Fellows of the American Psychosocial Oncology Society. He serves as alternate member of the UT Health East Texas Integrated Cancer Committee. The team is enhanced by the inclusion of Casey Rasmussen, PsyD; Natasha Hernandez, PhD and Travis Stewart, PhD; post-doctoral fellows in clinical health psychology. The psychosocial oncology team serves patients across the continuum of care.



Joel Marcus, PsyD, FAPOS
Clinical Psychologist

"Deep breathing is our nervous system's love language."

- Dr. Lauren Fogel Mersy

Survivorship Program

Survivorship numbers for 2022:

- Total number of patients: 191.
- Of those, 108 care plans AND treatment summaries were created.
- Of those 108, 81 patients have agreed to participate in the Survivorship Program.
- Of those 81 active patients, all were seen and counseled on all offerings of our Survivorship Program with a focus on cancer screenings for both recurrent and secondary cancers.

The program is designed to assist patients by providing education and resources after cancer treatment is complete. Patients eligible for the Survivorship Program in 2022 were those who completed treatment at least five years prior.

Cancer Research/Clinical Trials

Clinical trials are research studies designed to evaluate new therapies for the treatment of illness and disease. Before a clinical trial can begin, scientists perform laboratory and animal tests to evaluate if new drugs are safe. Only if these pre-clinical studies show favorable results are the drugs given approval to be tested in humans. Oncology clinical research is the final step in this long process that leads to the approval of new and improved therapies to fight cancer and help patients live longer, healthier lives.

The highly trained, board-certified physician team at the UT Health East Texas HOPE Cancer Center works in collaboration with the UT Health HOPE Center for Clinical Research to provide access to the additional treatment options available via participation in clinical trials. Cancer patients then may have access to cutting edge science that will lead to the treatments of tomorrow while staying close to home, in East Texas. The team is able to provide clinical research options for many different cancer types, including lung, breast, prostate and bladder, as well as hematological cancers such as lymphoma and multiple myeloma.

Participation in a clinical trial is voluntary, and while treatment in a trial is a valuable option to have available and consider, it is not for everyone. There are many different reasons a patient may choose to join a clinical trial. Perhaps treatments they have tried are no longer working, or they want access to a new treatment that has shown promise in earlier studies. Often participants want to be part of improving the lives of future cancer patients.

New therapies and medical breakthroughs would not be possible without the generosity of clinical trial participants. The decision to participate is very important and only the patient can make that choice after carefully considering the risks and benefits.

If you or a loved one needs treatment for a cancer diagnosis, consult with a UT Health East Texas HOPE Cancer Center oncologist who can discuss your options, including participation in a clinical research trial.

Cancer Data Services

The cancer registry department is responsible for the data collection of all individuals with a reportable cancer diagnosis at UT Health East Texas. The data collection process includes reviewing the electronic health records to gather the patient's demographics, clinical data, staging, treatment information and outcomes for the purpose of combining all this information into an abstract. The cancer registry is mandated by both the Texas Cancer Registry and the American College of Surgeons Commission on Cancer (CoC).

The cancer registry team is responsible for abstracting newly diagnosed cancer cases, entering non-reportable cases and adding follow up encounters on patients diagnosed since 2005 for UT Health East Texas. In addition to these daily activities, the cancer registry team also assists with the Commission on Cancer Accreditation Cancer Committee meetings.

The UT Health East Texas Cancer Registry merged with the Ardent Cancer Registry in January 2022 and transitioned to Ensemble Health Partners in July of that year. Thirteen employees assist with the UT Health East Texas Cancer Registry, including nine abstractors, a registry coordinator, a registry quality coordinator, a registry manager and a registry director. Nine of the 13 employees are Certified Tumor Registrars. Two employees will be testing for their credential in the next year.

Cancer Data Services Personnel

Meagan Crawford, MBA, RHIA, CTR
Director Cancer Registry

Gloria Mares, CTR
Manager Cancer Registry

Suzanne Basquez, RHIT, CTR
Cancer Registry Auditor

Deborah Carnes, RHIT
Registry Specialist

Foster Logan, CTR
Registry Specialist

Dana Stegall
Contract Registry Specialist

Violeta Suciu, CTR
Registry Specialist

Kathy Hansen, CTR
Registry Specialist

Kim Daraseng, CRC
Registry Specialist

Brittany Garcia, CTR
Registry Specialist

Michelle Rainey, RHIT, CTR
Registry Specialist

Anna-Alicia Brooks, CTR
Registry Specialist

Dena Wright
Cancer Registry Coordinator

Dena Stegall
Contract Registry Specialist

2022 Summary of Program Components

1,653 New Cancer Cases Accessioned

696 Total Licensed Beds

18 Oncology Beds

34 Full-time Oncology Nurses

18 OCN (Oncology Certified Nurses)

Medical Oncology/Hematology

Radiation Oncology

Pathology

Diagnostic Radiology

General Surgery

Specialized Surgery

Community Hospital Comprehensive
Oncology Program

Components of UT Health East Texas HOPE Cancer Center ACoS Approved Cancer Program

Integrated Network Multidisciplinary
Cancer Committee

Weekly Prospective Treatment Planning
Conferences

(Site Specific Weekly Prospective Breast,
Lung, GI and General Cancer)

Clinical Trials

Continuing Medical Education (CME)

Cancer Resource/Patient Counseling

Breast Care Center with Mobile
Mammography Unit

Quality Studies (CoC/In-House Audits)

Fully Computerized Cancer Registry

2022 Prospective Treatment Planning Conferences Primary Cancers Presented

Sites Discussed

Anal	11
Appendix	2
Bile Duct	1
Bladder/Renal Pelvis/Ureter	16
Bone Marrow	3
Brain	11
Breast	311
Colo-Rectal	94
Esophagus	7
Gallbladder	9
Gastric/Stomach	22
GYN	3
Head & Neck, NOS	22
Hodgkin's/Non-Hodgkin's	4
Kidney	9
Liver	32
Lung	181
Pancreas	47
Parotid Gland	0
Penis	0
Pituitary	0
Prostate	11
Skin	15
Small Intestine	8
Soft Tissues	9
Stomach	13
Testicle	8
Thyroid	2
Tongue	3
Tonsil	4
Unknown Primary	15
Total	872



2022 Primary Site Table — Distribution of Total Cases

Primary Site	Analytic Cases	Non-Analytic Cases	Total Cases
Oral Cavity	70	40	30
Lip	0	0	0
Tongue	25	15	10
Oropharynx	15	7	8
Hypopharynx	2	0	2
Other	28	18	10
Digestive System	527	368	159
Esophagus	38	29	9
Stomach	37	28	9
Colon	153	109	44
Rectum	75	55	20
Anus/Anal Canal	22	14	8
Liver	68	48	20
Pancreas	101	64	37
Other	33	21	12
Respiratory System	523	374	149
Nasal/Sinus	3	1	2
Larynx	17	13	4
Other	5	3	2
Lung/Bronc-Small Cell	82	56	26
Lung/Bronc-Non Small Cell	363	264	99
Other Bronchus & Lung	53	37	16
Blood & Bone Marrow	228	125	103
Leukemia	121	65	56
Multiple Myeloma	44	30	14
Other	63	30	33
Bone	1	0	1

Primary Site	Analytic Cases	Non-Analytic Cases	Total Cases
Connect/Soft Tissue	10	7	3
Skin	39	23	16
Melanoma	34	20	14
Other	5	3	2
Breast	530	431	99
Female Genital	41	27	14
Cervix Uteri	8	5	3
Corpus Uteri	16	11	5
Ovary	12	9	3
Vulva	2	1	1
Other	3	1	2
Male Genital	402	267	135
Prostate	389	257	132
Testis	9	6	3
Other	4	4	0
Urinary System	259	200	59
Bladder	112	92	20
Kidney/Renal	138	103	35
Other	9	5	4
Brain & Cns	92	75	17
Brain (Benign)	8	8	0
Brain (Malignant)	37	28	9
Other	47	39	8
Endocrine	50	35	15
Thyroid	39	29	10
Other	11	6	5
Lymphatic System	118	71	47
Hodgkin's Disease	13	8	5
Non-Hodgkin's	105	63	42
Unknown Primary	49	37	12
Other/III-Defined	12	6	6
Total Number of New Cases for 2022	2951	2086	865

2022 Five Major Sites

Total Analytic Cases: 1,282

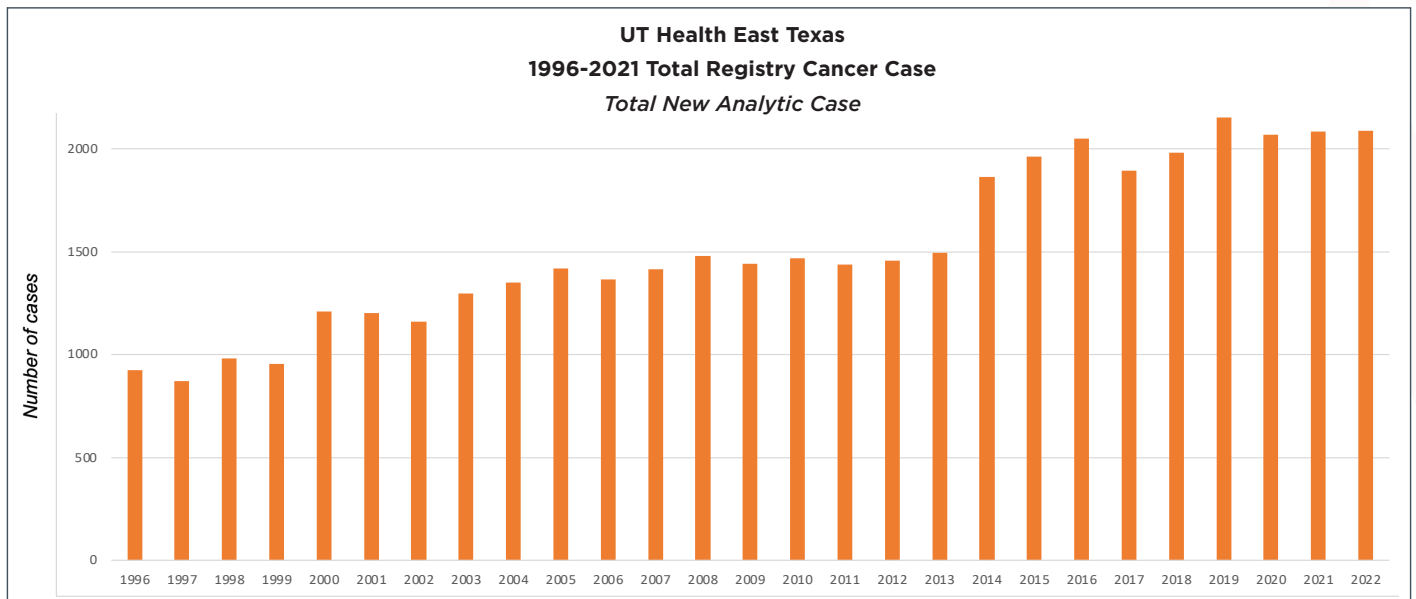
SITE	UT HEALTH EAST TEXAS	TEXAS	NATIONAL
Breast	431 (20.66%)	21,040 (15.10%)	290,560 (15.15%)
Lung	306 (14.7%)	14,790 (10.62%)	236,740 (12.34%)
Colon	109 (5.22%)	11,780 (8.46%)	106,180 (5.54%)
Prostate	257 (12.32%)	17,850 (12.81%)	268,490 (13.99%)
Kidney	103 (4.94%)	6,569 (4.72%)	79,000 (4.12%)

Source: Texas & United States-American Cancer Society & Texas Cancer Registry
 2021 Cancer Facts and Figures by State (Total New Cases 133,730)
 2021 Cancer Facts and Figures by United States (Total New Cases 1,898,160)
 UT Health East Texas HOPE Cancer Center

1996-2022 Total Registry Cancer Cases

YEAR	NUMBER OF CASES
1996	923
1997	872
1998	980
1999	955
2000	1211
2001	1202
2002	1159
2003	1295
2004	1351
2005	1420
2006	1366
2007	1413
2008	1479

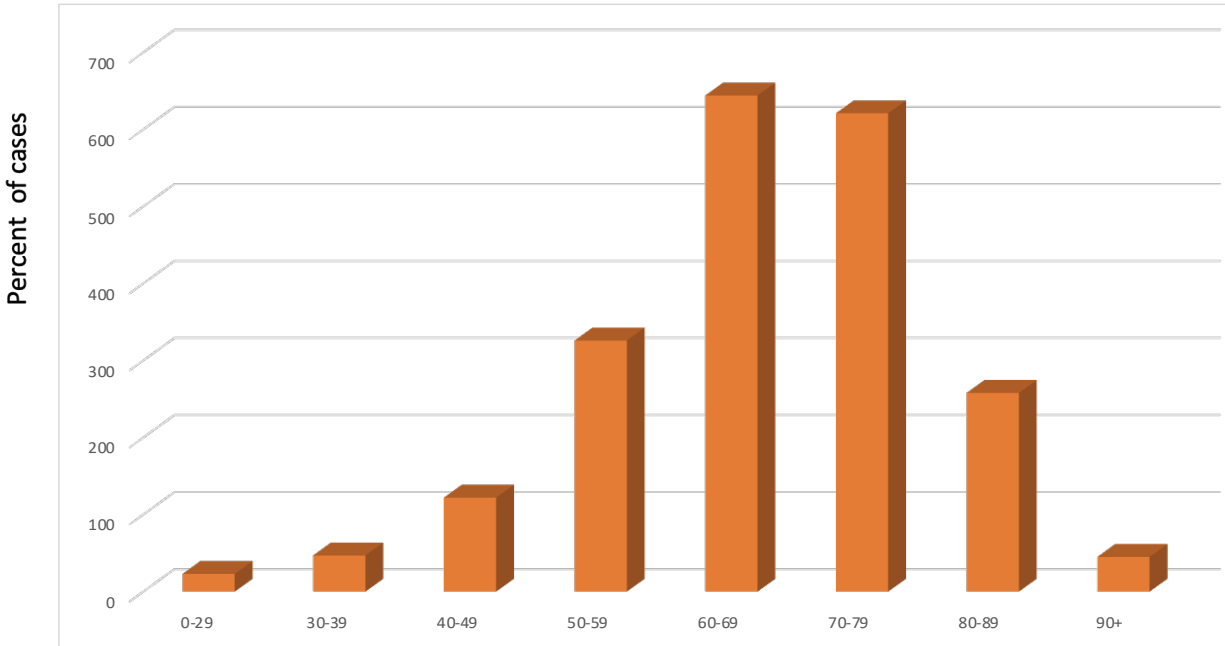
YEAR	NUMBER OF CASES
2009	1441
2010	1468
2011	1437
2012	1455
2013	1494
2014	1863
2015	1961
2016	2050
2017	1895
2018	1981
2019	2154
2020	2069
2021	2082
	2087



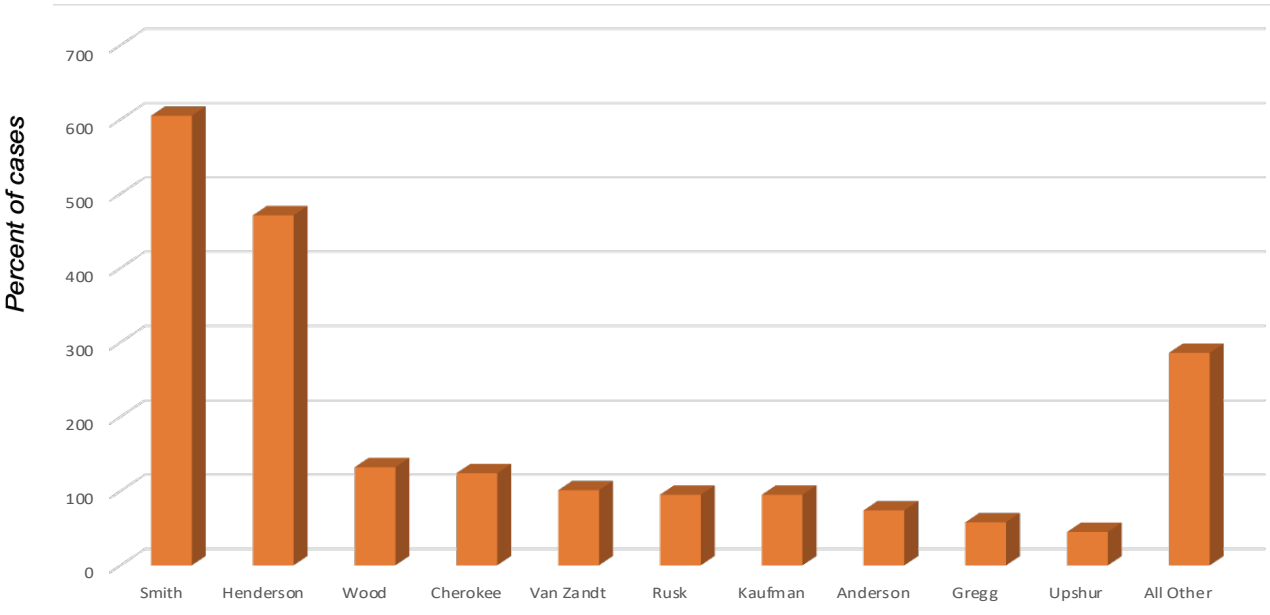
2014-Integrated with ETMC-Athens

2019-Integrated with UT Health Northeast

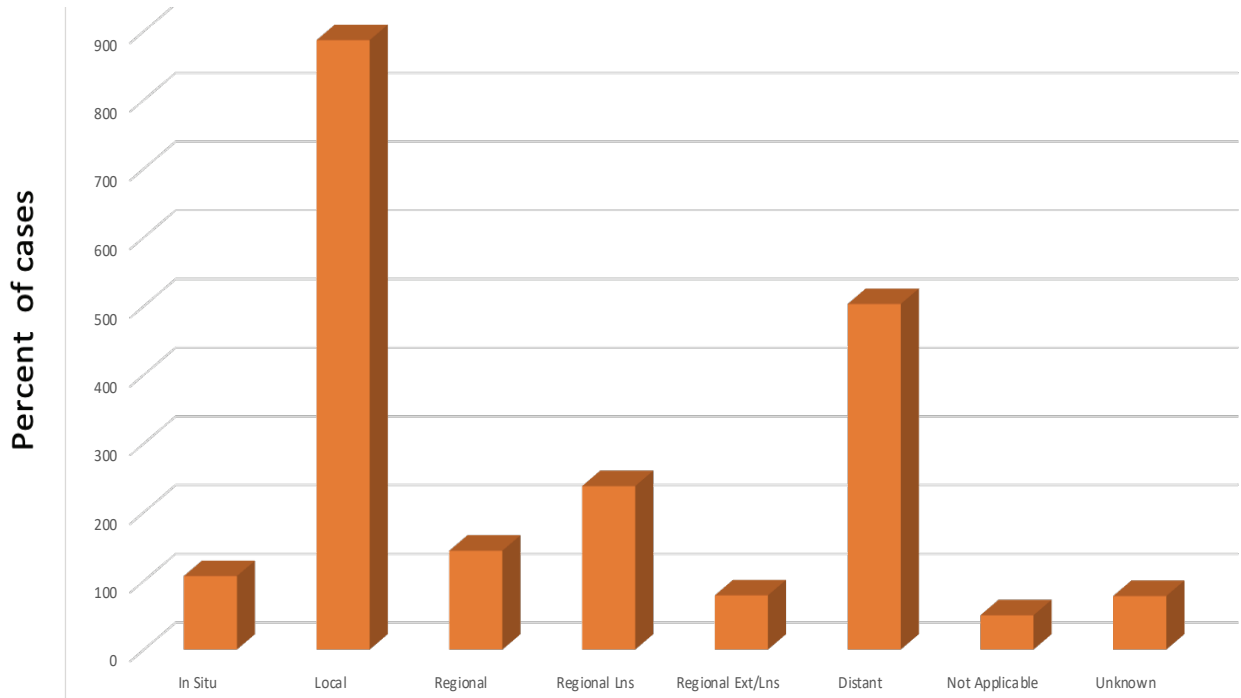
**UT Health East Texas
Distribution by Age at Diagnosis
2022 Total Analytic Cancer Case**



**UT Health East Texas
Distribution by State/County
2022 Total New Analytic Cases**



Distribution by General Summary Stage 2022 Total Analytic Cases



ANCILLARY SERVICES

Genetic Testing

Knowing your cancer risk may help you and your doctor make better informed decisions about increased surveillance, early detection and treatment of certain cancers. Along with obtaining annual screenings information from each new patient is gathered regarding their family's cancer history. Genetic testing is offered to patients who meet certain criteria. If a patient is found to fall in the 'high risk' category an appointment with one of our genetic counselors is scheduled to go over the results of their test. The UT Health East Texas HOPE Cancer Center genetic counselor accepts referrals from healthcare providers and evaluates each referral based on family history to determine if they meet criteria for genetic testing and/or high-risk management.

Mobile Mammography

Our mobile mammography unit continues to make screening mammograms available throughout the region. Digital breast tomosynthesis (tomo), also known as 3-D mammography, is available on the mobile unit. Approximately 15-20% of breast cancers detected at the breast care center received screening mammograms via the mobile service.





UTHealth

East Texas

HOPE Cancer Center

Locations

UT Health East Texas HOPE Cancer Center-Tyler

A department of UT Health North Campus Tyler

721 Clinic Dr., Ste. A
Tyler, TX 75701
P: 903-592-6152

UT Health East Texas HOPE Cancer Center-Tyler

Radiation Center
721 Clinic Dr.
Tyler, TX 75701
P: 903-535-6301

UT Health East Texas HOPE Cancer Center-North Campus Tyler

11937 U.S. Hwy. 271, Building G
Tyler, TX 75708
P: 903-877-7831

UT Health East Texas HOPE Cancer Center-Jacksonville

A department of UT Health North Campus Tyler

203 Nacogdoches St., Ste. 230
Jacksonville, TX 75766
P: 903-589-1327

UT Health East Texas HOPE Cancer Center-Athens

A department of UT Health North Campus Tyler

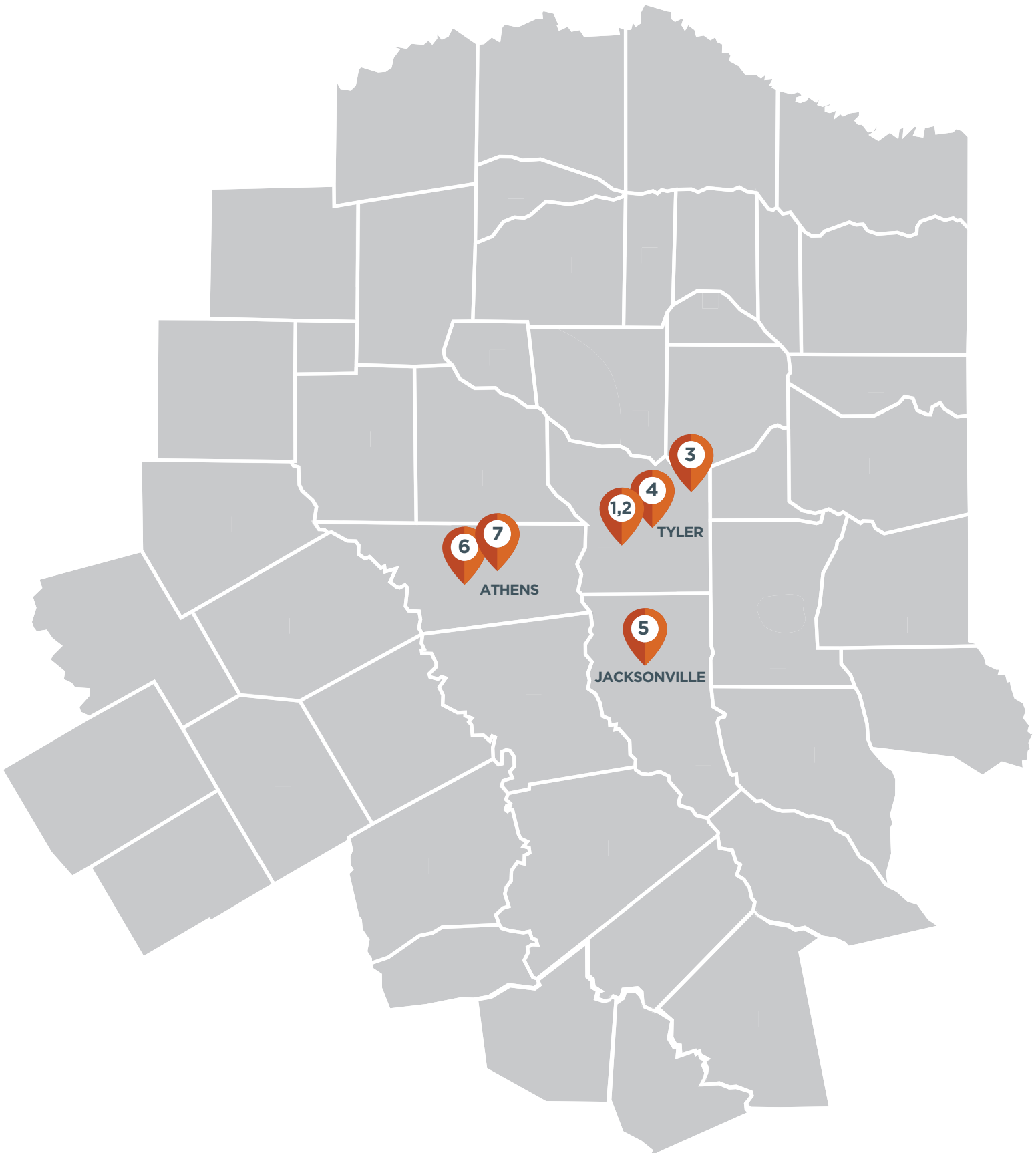
115 Medical Cir., Ste. 106
Athens, TX 75751
P: 903-675-1322

UT Health East Texas HOPE Cancer Center-Athens

Radiation Center
1801 S. Palestine St.
Athens, TX 75751
P: 903-677-8300 • F: 903-677-8354

Services

- Blood Disorders
- Cancer Prevention
- Cancer Screening
- Cancer Treatments
- Chemotherapy
- Clinical Trials and Cancer Research
- Diagnostic Imaging
- Education Services
- Financial Counseling
- Genetic Testing / Counseling
- Hematology
- Immunotherapy
- Laboratory Services
- Nutrition Counseling
- Pharmacy Services
- Precision Medicine
- Radiation Therapy
- Smoking Cessation
- Social Services
- Support Groups
- Surgery
- Survivorship Program
- Targeted Therapy
- Telemedicine Visits





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HOPECancerTexas.com